| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|-----------------------------|---------------------|---------|------------------|
| L1 | 42 | concatenat\$ WITH (time or timestamp\$ or time-stamp\$ or (time adj stamp\$)) WITH (nonce or random) | USPAT | OR | ON | 2006/02/02 10:05 |
| L2 | 27 | 1 and (hash\$ or one-way or (one adj way)) | USPAT | OR | ON | 2006/02/02 10:05 |
| L3 | 22 | 2 and signature | USPAT | OR | ON | 2006/02/02 09:54 |
| L4 | 23 | 2 and (sign or signed or signature) | USPAT | OR | ON | 2006/02/02 10:05 |
| L5 | 43 | concatenat\$ WITH (time or timestamp\$ or time-stamp\$ or (time adj stamp\$)) WITH (nonce or random) | US-PGPUB | OR | ON | 2006/02/02 10:07 |
| L6 | 27 | 5 and (hash\$ or one-way or (one adj way)) | US-PGPUB | OR | ON | 2006/02/02 10:07 |
| L7 | 22 | 6 and (sign or signed or signature) | US-PGPUB | OR | ON | 2006/02/02 10:05 |
| L8 | 6 | concatenat\$ WITH (time or timestamp\$ or time-stamp\$ or (time adj stamp\$)) WITH (nonce or random) | EPO; DERWENT; IBM_TDB | OR | ON | 2006/02/02 10:08 |
| L9 | 0 | 8 and (hash\$ or one-way or (one adj way)) | EPO; DERWENT; IBM_TDB | OR | ON | 2006/02/02 10:07 |
| L10 | 3835 | timestamp\$ or time-stamp\$ or (time adj stamp\$) | EPO; DERWENT; IBM_TDB | OR | ON | 2006/02/02 10:08 |
| L11 | 54 | 10 near (server or authority) | EPO; DERWENT; IBM_TDB | OR | ON | 2006/02/02 10:08 |
| L12 | 8 | 11 and hash\$ | EPO; DERWENT; IBM_TDB | OR | ON | 2006/02/02 10:22 |
| L13 | 1 | 12 and (random or nonce) | EPO; DERWENT; IBM_TDB | OR | ON | 2006/02/02 10:22 |
| S1 | 29 | 713/178.cor. | USPAT | OR | OFF | 2005/07/28 11:31 |
| S2 | 17 | peyravian near mohammad | USPAT | OR | OFF | 2005/05/02 13:58 |
| S3 | 10 | roginsky near allen | USPAT | OR | OFF | 2005/05/02 13:59 |
| S4 | 18 | zunic near nevenko | USPAT | OR | OFF | 2005/05/02 14:00 |
| S5 | 56 | matyas near stephen | USPAT | OR | OFF | 2005/05/02 14:05 |
| S6 | 546 | document near identifier | USPAT | OR | ON | 2005/05/02 14:06 |
| S7 | 16 | S6 same (document WITH receipt) | USPAT | OR | ON | 2005/05/02 14:14 |
| S8 | 0 | S7 same ((timestamp\$) or (time near stamp\$)) | USPAT | OR | ON | 2005/11/02 11:10 |

| S9 | 5 | S7 and ((timestamp\$) or (time near stamp\$)) | USPAT | OR | ON | 2005/05/02 14:14 |
|-----|-------|--|-------|----|-----|------------------|
| S10 | 14016 | ((timestamp\$) or (time near stamp\$)) | USPAT | OR | ON | 2005/08/01 10:12 |
| S11 | 142 | S10 and (second near receipt) | USPAT | OR | ON | 2005/05/02 14:08 |
| S12 | 51 | S11 and identifier | USPAT | OR | ON | 2005/05/02 14:09 |
| S13 | 28 | S11 and (link\$ WITH receipt) | USPAT | OR | ON | 2005/05/02 14:09 |
| S14 | 22 | S13 and identifier | USPAT | OR | ON | 2005/05/02 14:09 |
| S15 | 1 | S9 and signature | USPAT | OR | ON | 2005/05/02 14:17 |
| S16 | 14 | S6 same (identifier WITH receipt) | USPAT | OR | ON | 2005/05/02 14:14 |
| S17 | 3 | S16 and ((timestamp\$) or (time near stamp\$)) | USPAT | OR | ON | 2005/05/02 14:17 |
| S18 | 131 | ((timestamp\$) or (time near stamp\$)) near service | USPAT | OR | ON | 2005/05/02 14:17 |
| S19 | 6 | S18 same receipt | USPAT | OR | ON | 2005/05/02 14:17 |
| S20 | 4 | S19 and signature | USPAT | OR | ON | 2005/05/02 14:31 |
| S21 | 4 | S20 and hash\$ | USPAT | OR | ON | 2005/05/02 14:30 |
| S22 | 0 | S21 and nonce | USPAT | OR | ON | 2005/05/02 14:30 |
| S23 | 0 | S18 WITH nonce | USPAT | OR | ON | 2005/05/02 14:31 |
| S24 | 38 | S10 WITH nonce | USPAT | OR | ON | 2005/05/02 14:31 |
| S25 | 13 | S24 and receipt | USPAT | OR | ON | 2005/05/02 14:31 |
| S26 | 7 | S25 and hash\$ | USPAT | OR | ON | 2005/05/02 14:31 |
| S27 | 7 | S26 and signature | USPAT | OR | ON | 2005/05/02 14:32 |
| S28 | 6 | S27 and (ID or identifier) | USPAT | OR | ON | 2005/05/02 15:49 |
| S29 | 1 | "6853988".pn. | USPAT | OR | ON | 2005/05/02 15:46 |
| S30 | 1 | S29 and receipt | USPAT | OR | ON | 2005/05/02 15:46 |
| S31 | 7 | S27 and signature | USPAT | OR | ON | 2005/05/02 15:49 |
| S32 | 1 | S29 and signature | USPAT | OR | ON | 2005/05/02 15:50 |
| S33 | 1 | "6,853,988".pn. | USPAT | OR | OFF | 2005/07/28 12:50 |
| S34 | 295 | two near ((timestamp\$) or (time-stamp\$) or (time near1 stamp\$)) | USPAT | OR | ON | 2005/07/28 12:55 |
| S35 | 558 | document near identifier | USPAT | OR | ON | 2005/07/28 12:53 |
| S36 | 1 | S34 and S35 | USPAT | OR | ON | 2005/07/28 12:53 |
| S37 | 1 | S36 and hash\$ | USPAT | OR | ON | 2005/07/28 12:52 |
| S38 | 1922 | document near (id or identification or identifier) | USPAT | OR | ON | 2005/07/28 12:53 |
| S39 | 2 | S34 and S38 | USPAT | OR | ON | 2005/07/28 12:55 |
| S40 | 688 | (second or two) near ((timestamp\$) or (time-stamp\$) or (time near1 stamp\$)) | USPAT | OR | ON | 2005/07/28 12:55 |

| | <u> </u> | | T | | 1 | |
|-----|----------|---|-------|----|----|------------------|
| S41 | 4 | S38 and S40 | USPAT | OR | ON | 2005/07/28 12:56 |
| S42 | 53 | (certify or certified or certifying or certificate) WITH identifier WITH time | USPAT | OR | ON | 2005/08/01 10:13 |
| S43 | 14 | S42 same signature | USPAT | OR | ON | 2005/08/01 10:18 |
| S44 | 9 | S43 and hash\$ | USPAT | OR | ON | 2005/08/01 10:30 |
| S45 | 1 | S43 and nonce | USPAT | OR | ON | 2005/08/01 10:33 |
| S46 | 14 | S43 and number | USPAT | OR | ON | 2005/08/01 10:33 |
| S47 | 15107 | (timestamp\$) or (time near stamp\$) | USPAT | OR | ON | 2005/11/02 11:10 |
| S48 | 738 | S47 WITH service | USPAT | OR | ON | 2005/11/02 11:16 |
| S49 | 0 | S48 same (document near (ID or identifier)) | USPAT | OR | ON | 2005/11/02 11:23 |
| S50 | 32 | S48 and (document near (ID or identifier)) | USPAT | OR | ON | 2005/11/02 11:17 |
| S51 | 141 | S48 same (ID or identifier) | USPAT | OR | ON | 2005/11/02 11:23 |
| S52 | 117 | S48 WITH (ID or identifier) | USPAT | OR | ON | 2005/11/02 11:23 |
| S53 | 0 | S48 WITH (ID or identifier) WITH nonce | USPAT | OR | ON | 2005/11/02 11:23 |
| S54 | 117 | S48 WITH (ID or identifier) | USPAT | OR | ON | 2005/11/02 11:25 |
| S55 | 56 | S54 and (sign or signing or signature) | USPAT | OR | ON | 2005/11/02 11:32 |
| S56 | 250 | ticket WITH (sign or signing or signature) | USPAT | OR | ON | 2005/11/02 11:32 |
| S57 | 7 | ticket WITH (id or identification or URL or identifier) WITH ((time near stamp\$) or (time-stamp\$)) | USPAT | OR | ON | 2005/11/02 11:32 |
| S58 | 1337 | (ticket or receipt) WITH (sign or signing or signature) | USPAT | OR | ON | 2005/11/02 11:32 |
| S59 | 34 | (ticket or receipt) WITH (id or identification or URL or identifier) WITH ((time near stamp\$) or (time-stamp\$)) | USPAT | OR | ON | 2005/11/02 12:47 |
| S60 | 7 | S58 and S59 | USPAT | OR | ON | 2005/11/02 11:32 |
| S61 | 7 | S60 and (sign or signing or signature) | USPAT | OR | ON | 2005/11/02 12:47 |
| S62 | 1858 | (id or identification or URL or identifier) WITH ((time near stamp\$) or (time-stamp\$)) | USPAT | OR | ON | 2005/11/02 12:47 |
| S63 | 94 | S62 same (sign or signing or signature) | USPAT | OR | ON | 2005/11/02 12:47 |
| S64 | 1089 | (id or identification or URL or identifier) near4 ((time near stamp\$) or (time-stamp\$)) | USPAT | OR | ON | 2005/11/02 13:00 |
| S65 | 50 | S64 same (sign or signing or signature) | USPAT | OR | ON | 2005/11/02 13:07 |

| S66 | 1 | "5917913".pn. | USPAT | OR | ON | 2005/11/02 12:53 |
|-----|-------|--|-------|----|----|------------------|
| S67 | 1 | S66 and "354" | USPAT | OR | ON | 2005/11/02 12:53 |
| S68 | 204 | document near4 ((time near stamp\$) or (time-stamp\$)) | USPAT | OR | ON | 2005/11/02 13:06 |
| S69 | 47 | S68 same (sign or signing or signature) | USPAT | OR | ON | 2005/11/02 13:06 |
| S70 | 29 | receipt WITH document WITH name | USPAT | OR | ON | 2005/11/02 13:06 |
| S71 | 12871 | ((time near stamp\$) or (time-stamp\$)) | USPAT | OR | ON | 2005/11/02 13:09 |
| S72 | 5 | S70 and S71 | USPAT | OR | ON | 2005/11/02 13:07 |
| S73 | 3 | S72 and (sign or signing or signature) | USPAT | OR | ON | 2005/11/02 13:08 |
| S74 | 1311 | document near name | USPAT | OR | ON | 2005/11/02 13:07 |
| S75 | 8 | S71 same S74 | USPAT | OR | ON | 2005/11/02 13:08 |
| S76 | 1 | S75 and (sign or signing or signature) | USPAT | OR | ON | 2005/11/02 13:11 |
| S77 | 2526 | certificate WITH name WITH (time near stamp\$) or (time-stamp\$) | USPAT | OR | ON | 2005/11/02 13:10 |
| S78 | 2523 | certificate near3 name near3 (time near stamp\$) or (time-stamp\$) | USPAT | OR | ON | 2005/11/02 13:09 |
| S79 | 2523 | certificate WITH document WITH name WITH (time near stamp\$) or (time-stamp\$) | USPAT | OR | ON | 2005/11/02 13:10 |
| S80 | 1 | certificate WITH document WITH name WITH ((time near stamp\$) or (time-stamp\$)) | USPAT | OR | ON | 2005/11/02 13:56 |
| S81 | 0 | S80 and (sign or signing or signature) | USPAT | OR | ON | 2005/11/02 13:11 |
| S82 | 128 | receipt near2 ((time near stamp\$) or (time-stamp\$)) | USPAT | OR | ON | 2005/11/02 14:01 |
| S83 | 31 | S82 and signature | USPAT | OR | ON | 2005/11/02 15:04 |
| S84 | 1 | "6510513".pn. | USPAT | OR | ON | 2005/11/02 15:04 |
| S85 | 1 | S84 and time | USPAT | OR | ON | 2005/11/02 15:06 |
| S86 | 5 | link\$ near4 nonce | USPAT | OR | ON | 2005/11/02 15:20 |
| S87 | 5 | S86 and time | USPAT | OR | ON | 2005/11/02 15:20 |
| S88 | 23 | associat\$ near4 nonce | USPAT | OR | ON | 2005/11/02 15:20 |
| S89 | 21 | S88 and time | USPAT | OR | ON | 2005/11/02 15:20 |